

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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28584      7590      08/12/2004

**STALLMAN & POLLOCK LLP**  
SUITE 2200  
353 SACRAMENTO STREET  
SAN FRANCISCO, CA 94111

11/01/2004 MBERHE1 00000079 10658176

01 FC:2501                          685.00 OP  
02 FC:1504                          300.00 OP  
02 FC:0001

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658,176	09/09/2003	Jon Opsal	TWI-12030	3341

TITLE OF INVENTION: CRITICAL DIMENSION ANALYSIS WITH SIMULTANEOUS MULTIPLE ANGLE OF INCIDENCE MEASUREMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	11/12/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
ROSENBERGER, RICHARD A		2877	356-625000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Stallman & Pollock LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**THERMA-WAVE, INC.**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**1250 Reliance Way, Fremont, CA 94539**

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

A check in the amount of the fee(s) is enclosed.

Publication Fee (No small entity discount permitted)

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 5

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1703 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Authorized Signature)

*Michael A. Stallman* (Date) 10/15/04

*Michael A. Stallman* (Reg. No. 29,444)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



PATENT

-1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Jon Opsal et al.

Application No.: 10/658,176

Filed: September 9, 2003

For: CRITICAL DIMENSION ANALYSIS WITH  
SIMULTANEOUS MULTIPLE ANGLE OF  
INCIDENCE MEASUREMENTS

Confirmation No.: 3341

Group Art Unit: 2877

Examiner: Richard A. Rosenberger

SUBMISSION OF ISSUE FEE

353 Sacramento Street, Suite 2200  
San Francisco, CA 94111  
(415) 772-4900

M/S ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Per the Notice of Allowance and Issue Fee Due which was mailed August 12, 2004,  
enclosed for filing in the above-captioned case are form PTOL-85b and a check for \$1,000.00 to  
cover the issue fee of \$685.00, the publication fee of \$300.00 and the payment of \$15.00 for  
ordering five (5) advanced copies of the patent upon issuance.

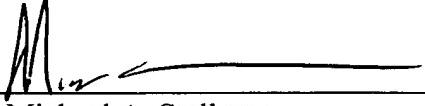
The Commissioner is hereby authorized to charge any deficiency in the fees filed,  
asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in  
this application by this firm) to our Deposit Account No. 50-1703, under Order No. TWI-12030.

**A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

STALLMAN & POLLOCK LLP

Dated: 10/25/04

By:   
Michael A. Stallman  
Reg. No. 29,444

Attorneys for Applicant(s)

Atty Docket No.: TWI-12030